



For the Complete Technology & Database Professional

2015 IOUG DATA PROTECTION AND AVAILABILITY SURVEY

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EXECUTIVE SUMMARY

In today's fast-paced digital economy, no organization can afford latency in its delivery of information to decision makers or customers. Enterprises are under pressure to deliver services on a 24x7 basis, and their data has to be ready as well. However, while an impressive array of technology exists to deliver data on a real-time, continuous basis, even those organizations with multiple redundancies built into their systems and networks still face challenges keeping up.

This is one of the key takeaways in a survey of 331 data managers and professionals, conducted by Unisphere Research, a division of Information Today, Inc., among data managers and professionals who are members of the Independent Oracle Users Group (IOUG). Respondents came from organizations of all sizes and across various industries. A demographic overview is available at the end of the report.

The key findings of the study include the following:

- Multiple data centers are the rule among most enterprises—most have one or two data centers, while 30% have three or more. Most are configured to be on hot standby, and handle multiple database types.
- Unplanned downtime has cost businesses over the past year in terms of lost productivity and a loss in customer confidence. On average, businesses forfeit one business day a year to downtime. One in seven also report severe data losses.
- Businesses are seeking more uptime from service-level agreements, but IT departments are struggling to provide it. More than three in five data managers are not fully confident they can meet these SLAs in the event of a system disruption. Only 28% report that, at best, they are only “sometimes” meeting their agreed-upon SLAs for downtime.
- One-third of respondents report low levels of satisfaction with their current enterprise data availability strategies. Most report difficulties with funding new efforts. Many are turning to cloud and virtualization.

On the following pages are the detailed results and analysis of the study.